



MISSISSIPPI FORESTRY COMMISSION

660 North Street, Suite 300 • Jackson, Mississippi 39202
Phone: (601) 359-1386 • Fax: (601) 359-1349 • www.mfc.ms.gov

Conservation Reserve Program Data Collection for For Hardwood Plantations

1. GENERAL INFORMATION:

Date: (m/dd/yyyy) Landowner:
County: Landowner Phone Number
Tract Location: 40# Section: Township: Range:
Farm #: Tract #: Field #: CRP Acres: _____

COST TRACKING:

Truck Miles: # MFC Personnel: Time To Complete (field):

2. STAND DATA:

Plantation Age (*number of growing seasons*):
T&E Species:
Fuel Load: Light Medium Heavy
Archeological/Cultural Sites:
Invasives (*consider eastern baccharis as invasive*):
Understory:
Past Thinning History: 0 1 2 3

Plot Number	Trees/ Plot	BA (if required by SF)	Avg. Total Height ¹	Avg. Dbh ²	Rank Species by Frequency of Occurrence ³
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
Totals					
Average					

Use the Species Codes below:

Bald Cypress – BC	Nuttall Oak – NO	Willow Oak – WIO	Hackberry – HB	Overcup Oak – OCO	Sweet Gum – SG
Bitter Pecan – BP	Cherrybark Oak – CBO	Shumard Oak – SO	Persimmon – PS	Cedar Elm – CE	Sycamore – SY
Sweet Pecan – SP	Swamp White Oak – SWO	Swamp Chestnut Oak – SCO	Red Maple – RM	Water Oak – WAO	Green Ash – GA
Cottonwood – CW	Southern Red Oak – SRO	Water Tupelo – WT	Other –		

- Ocular height estimates are acceptable for sub-merchantable (less than 15 feet of merchantable ht.) Shoot four closest trees to plot center for merchantable stems.
- Ocular Dbh estimates are acceptable for sub-merchantable (less than 5.4 inch dbh). Tape the four closest trees to plot center to get average for merchantable stems.
- Use 1/50th acre plots – plot radius 16 feet 7.8 inches. Don't record exact numbers of each species; use the codes to show largest to fewest from ocular estimates.
- Use a minimum of 10 plots on tracts of 10 acres or more. Less than 10 acre tracts, use your judgment to get a representation of the stand.